PRODUCT EVALUATION REPORT

- Florida Building Code - 8th Edition (2023) -
Per Rule 61G20-3 / Method 1 - (d)

FL #: **48088** **DATE:** 02/17/2026

Product Description

Manufacturer: **ALOYD, LLC**
Address: 1200 Brickell Avenue, Suite 1480, Miami, FL 33131
Model Name: **Aluminum Roof Panel System (L.M.I.)**
Maximum Load: **+200.0 PSF / -200.0 PSF** (Large Missile Impact)
Drawing No.: JA-1550-25, signed and sealed by Javad Ahmad, PE. - FL License No. 70592

This product COMPLIES with the 2023 Florida Building Code - 8th Edition (2023 FBC) for use in the High-Velocity Hurricane Zone (HVHZ) per TAS 201/202/203.
For maximum sizes and anchor type refer to installation drawings.

Comparative Analysis used: ◉ YES ◯ NO

Mandatory Tests (Tested in accordance with AAMA 501 / 101 / I.S.2 / NAFS / TAS 202)					
TEST	**DESCRIPTION**	**TEST LOCATION**	**TEST REPORT DATE**	**TEST REPORT #**	**TEST REPORT SEALED BY**
ASTM E283/E283M-19	Air Infiltration Leakage	IFET, Inc. - FL 33126	12/03/2025	TR-IFET-25-0048-B	Arshad Viqar, P.E. FL PE# 38863
TAS 202-94	Uniform Static Test	IFET, Inc. - FL 33126	12/03/2025	TR-IFET-25-0048-B	Arshad Viqar, P.E. FL PE# 38863
ASTM E331-00(2016)	Water Penetration by Static Air Pressure Dif.	IFET, Inc. - FL 33126	12/03/2025	TR-IFET-25-0048-B	Arshad Viqar, P.E. FL PE# 38863
Supplemental Tests (Tested in accordance with TAS 201 and TAS-203)					
TEST	**DESCRIPTION**	**TEST LOCATION**	**TEST REPORT DATE**	**TEST REPORT #**	**TEST REPORT SEALED BY**
TAS 201-94	Impact Test (Large Missile Impact)	IFET, Inc. - FL 33126	12/03/2025	TR-IFET-25-0048-B	Arshad Viqar, P.E. FL PE# 38863
TAS 203-94	Cyclic Wind Pressure Load	IFET, Inc. - FL 33126	12/03/2025	TR-IFET-25-0048-B	Arshad Viqar, P.E. FL PE# 38863

Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2023 Florida Building Code - 8th Edition (2023 FBC).

JAVAD AHMAD LICENSE No 70592 STATE OF FLORIDA PROFESSIONAL ENGINEER

Sealed: 02/17/2026

Evaluation Report Engineer:

Javad Ahmad, PE
FL P.E.# 70592
EB C.A.N. # 34254
JAVAD AHMAD PE, Inc.